# Control Pathway

AERMOD

## Dispersion Options

### Titles

C:\Lakes\AERMOD View\Kronospan_Riga\Kronospan_CO\Kronospan_CO.isc

### Dispersion Options

☐ Regulatory Default    ■ Non-Default Options

- ■ Flat Terrain
- ☐ No Stack-Tip Downwash (NOSTD)
- ☐ Run in Screening Mode
- ☐ Conversion of NOx to NO2 (OLM or PVMRM)
- ☐ No Checks for Non-Sequential Met Data
- ☐ Fast All Sources (FASTALL)
- ☐ Fast Area Sources (FASTAREA)
- ☐ Optimized Area Source Plume Depletion
- ☐ Gas Deposition

**BETA Options:**
- ☐ Capped and Horizontal Stack Releases
- ☐ Adjusted Friction Velocity (u*) in AERMET (ADJ_U*)
- ☐ Low Wind Options

- ☐ SCIM (Sampled Chronological Input Model)
- ☐ Ignore Urban Night / Daytime Transition (NOURBTRAN)

### Dispersion Coefficient

Rural

### Output Type

- ■ Concentration
- ☐ Total Deposition (Dry & Wet)
- ☐ Dry Deposition
- ☐ Wet Deposition

### Plume Depletion
- ☐ Dry Removal
- ☐ Wet Removal

### Output Warnings
- ☐ No Output Warnings
- ☐ Non-fatal Warnings for Non-sequential Met Data

## Pollutant / Averaging Time / Terrain Options

### Pollutant Type

CO

### Exponential Decay

☐ Yes    ■ No

### Averaging Time Options

Hours  ■ 1  ☐ 2  ☐ 3  ☐ 4  ☐ 6  ■ 8  ☐ 12  ☐ 24

☐ Month  ☐ Period  ☐ Annual

### Terrain Height Options

■ Flat    ☐ Elevated

### Flagpole Receptors

■ Yes    ☐ No

Default Height = 2.00 m

# Control Pathway

## Optional Files

☐ Re-Start File      ☐ Init File      ☐ Multi-Year Analyses      ☐ Event Input File      ☑ Error Listing File

### Detailed Error Listing File

Filename: Kronospan_CO.err

☐ Model Debug File                    ☐ Met Profile Debug File